



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/594,786      | 06/16/2000  | Gerald W. Ingram     | 023460.00001        | 1228             |

24256 7590 07/30/2003

DINSMORE & SHOHL, LLP  
1900 CHEMED CENTER  
255 EAST FIFTH STREET  
CINCINNATI, OH 45202

[REDACTED] EXAMINER

TRAN, PHILIP B

| ART UNIT | PAPER NUMBER |
|----------|--------------|
| 2155     |              |

DATE MAILED: 07/30/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

|   |  |   |
|---|--|---|
| Application No.<br><b>09/594,786</b><br><br>Examiner<br><b>Philip B. Tran</b> | Applicant(s)<br><b>Ingram Et. Al.</b><br><br>Art Unit<br><b>2155</b> |  |
|---|--|---|

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE three MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

1)  Responsive to communication(s) filed on Jun 27, 2003.

2a)  This action is FINAL.      2b)  This action is non-final.

3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

**Disposition of Claims**

4)  Claim(s) 173-176 is/are pending in the application.

4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5)  Claim(s) \_\_\_\_\_ is/are allowed.

6)  Claim(s) 173-176 is/are rejected.

7)  Claim(s) \_\_\_\_\_ is/are objected to.

8)  Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

9)  The specification is objected to by the Examiner.

10)  The drawing(s) filed on \_\_\_\_\_ is/are a)  accepted or b)  objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11)  The proposed drawing correction filed on \_\_\_\_\_ is: a)  approved b)  disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.

12)  The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

13)  Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some\* c)  None of:  
1.  Certified copies of the priority documents have been received.  
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\*See the attached detailed Office action for a list of the certified copies not received.

14)  Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a)  The translation of the foreign language provisional application has been received.

15)  Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

1)  Notice of References Cited (PTO-892)      4)  Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_

2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)      5)  Notice of Informal Patent Application (PTO-152)

3)  Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_      6)  Other: \_\_\_\_\_

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 173-176 are rejected under 35 U.S.C. § 102(b) as being anticipated by Newfield et al (Hereafter, Newfield), "Scatchpad : Mechanisms for Better Navigation in Directed Web Searching ", ACM 1998.

Regarding claim 173, Newfield teaches a method of operating a computer, comprising : providing a visual display, displaying digital content in a first window on the visual display, the digital content including a hyperlink, providing a graphical interface on the visual display that is operative to effectuate a designation of a hyperlink (i.e., visual display window containing hyperlinks) [see Figs. 1-2]; and

visually generating a plurality of individually selectable user options on the visual display in response to the designation of the hyperlink, including at least one option for performing the non-linking functionality of automatically copying the hyperlink to a second window in a manner that permits the copied hyperlink to be independently activated and processed, and selecting the individually selectable user option of copying the hyperlink to a second window and automatically performing such non-linking functionality of automatically copying the hyperlink

to a second window in response to the selection (i.e., storing pending links in another window) [see Figs 1-2 and Pages 4-6].

Regarding claim 174, Newfield further teaches the method of claim 173 wherein multiple hyperlinks are copied to a second window and where each of the copied hyperlinks can be independently activated and processed (i.e., each pending link can be visited separately at a later time) [see Pages 6-7].

Regarding claim 175, Newfield further teaches the method of claim 173 where the non-linking functionality further comprises copying any associated graphical elements corresponding to the hyperlink to the second window (i.e., displaying pending links and some associated graphical elements such as colors ...) [see Page 6].

Claim 176 is rejected under the same rationale set forth above to claim 173.

3. Applicants' arguments with respect to claims 173-176 have been considered but are deemed to be moot in view of the new grounds of rejection.

***Other References Cited***

4. The following references cited by the examiner but not relied upon are considered pertinent to applicant's disclosure.

A) Zellweger et al, "Fluid Links for Informed and Incremental Link Transitions", ACM  
1998.

5. A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET  
TO EXPIRE THREE MONTHS, OR THIRTY DAYS, WHICHEVER IS LONGER, FROM  
THE MAILING DATE OF THIS COMMUNICATION. FAILURE TO RESPOND WITHIN  
THE PERIOD FOR RESPONSE WILL CAUSE THE APPLICATION TO BECOME  
ABANDONED (35 U.S.C. § 133). EXTENSIONS OF TIME MAY BE OBTAINED UNDER  
THE PROVISIONS OF 37 CAR 1.136(A).

6. Any inquiry concerning this communication or earlier communications from the examiner  
should be directed to Philip Tran whose telephone number is (703) 308-8767. The Group fax  
phone number is (703) 746-7239.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's  
supervisor, Hosain T. Alam, can be reached on (703) 308-6662.

Any inquiry of a general nature or relating to the status of this application should be  
directed to the Group receptionist whose telephone number is (703) 305-3900.

PBT  
Philip B. Tran  
Art Unit 2155  
July 24, 2003

*Viet D. Vu*  
VIET D. VU  
PRIMARY EXAMINER